FILE NOTATIONS

Entered in N I D File	✓	Checked by Chief	
Entered On S R Sheet		Copy N I D to Field Office	
Location Map Pinned		Approval Letter	
Card Indexed	✓	Disapproval Letter	
I W R for State or Fee Land			

COMPLETION DATA:

Date Well Completed		Location Inspected	
OW	WW	TA	Bond released
GW	OS	PA	State of Fee Land

LOGS FILED

Driller's Log

Electric Logs (No.)

E I E-I GR GR-N Micro

Lat Mi-L Sonic Others

RES. PHONE 801-295-1870 BUS. PHONE 801-359-3575

W. DON QUIGLEY

OIL AND MINERALS CONSULTANT
SUITE 440, 57 W. SO. TEMPLE - SALT LAKE CITY, UTAH 84101

March 11, 1980

Mr. Jack Feight
Oil & Gas Division
Dept. of Natural Resources
1588 West North Temple
Salt Lake City, Utah 84116

Dear Jack:

The enclosed application for well permit is on fee land, and the location is in a rough area on the edge of the field. This location was approved and preferred by the land owner, and is, therefore, somewhat unorthodox as far as the general rules are concerned.

The attached plat shows the approximate outline of the drilling block acquired by Jacobs Oil & Gas Co. by farmouts from Equity Oil Co., Al T. Hays, and Republic Oil Company.

Sincerely yours,

W. Don Quigley

W. Don Quigley

WDQ:sb
Enclosures

Form OGC-1a

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

STATE OF UTAH
DEPARTMENT OF NATURAL RESOURCES
DIVISION OF OIL, GAS, AND MINING

Fee Land
5. Lease Designation and Serial No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

6. If Indian, Allottee or Tribe Name

1a. Type of Work
DRILL [X] DEEPEN [ ] PLUG BACK [ ]

7. Unit Agreement Name

b. Type of Well
Oil Well [X] Gas Well [ ] Other Single Zone [ ] Multiple Zone [ ]

8. Farm or Lease Name
Gentry

2. Name of Operator
Jacobs Oil & Gas Co.

9. Well No.
A.V. #22-1

3. Address of Operator
2467 Commerce Ave., Grand Junction, Co. 81501

10. Field and Pool, or Wildcat
~~Ashley Valley~~ Undesignated

4. Location of Well (Report location clearly and in accordance with any State requirements.*)
At surface NE. NW. NE. Sec. 22, T 5S, R 22E, S.L.M.
At proposed prod. zone 1520' fr. E-line and 200' fr. N-line

11. Sec., T., R., M., or Blk. and Survey or Area
NW.NE. Sec. 22-5S-22E. S.L.M.

14. Distance in miles and direction from nearest town or post office*
Approximately 9 miles SE. of Vernal

12. County or Parish 13. State
Uintah Utah

15. Distance from proposed* location to nearest property or lease line, ft. (Also to nearest drlg. line, if any) 200 ft.

16. No. of acres in lease 80 acres

17. No. of acres assigned to this well 40 acres

18. Distance from proposed location* to nearest well, drilling, completed, or applied for, on this lease, ft. 1300 ft.

19. Proposed depth 4350' Weber

20. Rotary or cable tools
Rotary

21. Elevations (Show whether DF, RT, GR, etc.)
4950' grd; 4960' K.B.

22. Approx. date work will start*
April 15, 1980

23. PROPOSED CASING AND CEMENTING PROGRAM

Size of Hole	Size of Casing	Weight per Foot	Setting Depth	Quantity of Cement
12¼"	8 5/8"	24.00#	200 ft.	125 sks ~~Circ. to surf.~~
7 7/8"	4½"	10.50#	Thru pay zone	--Cemented w/250 sks

It is planned to drill a well at the above location to test the production possibilities of the Weber formation at a depth of about 4300'. All other possible pay zones such as Dakota, ~~Mowry~~, Entrada, and Shinarump, will be checked and tested, if they have shows, on the way down. The well will be drilled with rotary tools using mud for circulation. The surface casing will be solidly cemented and a blowout preventer or hydril (hydraulically operated) will be installed on top of the casing and tested for leaks prior to drilling ahead and periodically thereafter. In the event of production, 4½" casing will be set and cemented to at least 300 ft. above the pay zone. See attached prognosis for well.

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: 4-3-80
BY:

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen or plug back, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.
Signed W. Don Quigley Title Consultant Date March 11, 1980

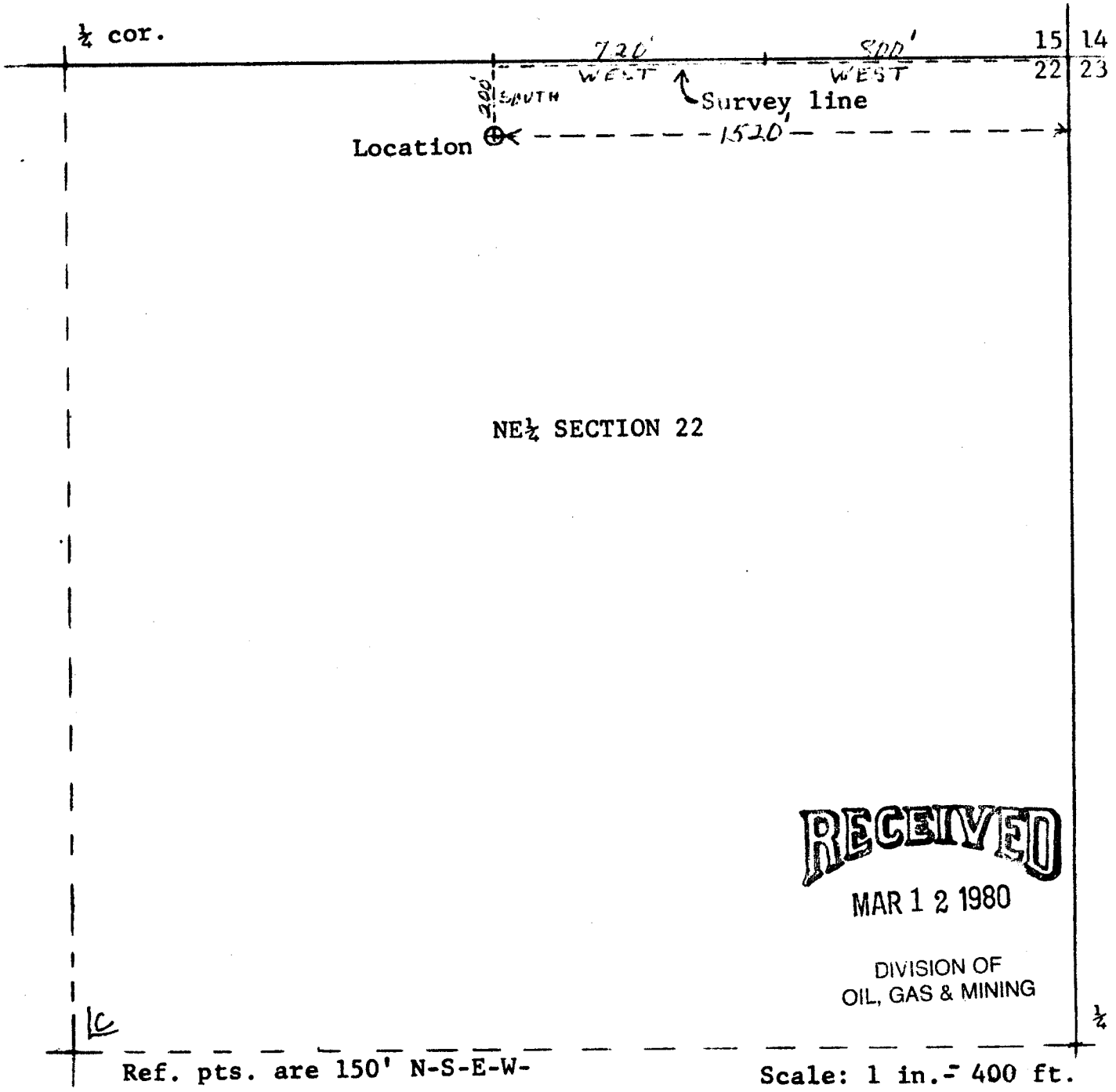
(This space for Federal or State office use)
Permit No. 43-047-30684 Approval Date 4/3/80

RECEIVED
MAR 12 1980
DIVISION OF OIL, GAS & MINING

Approved by Title Date
Conditions of approval, if any:

*See Instructions On Reverse Side

LOCATION PLAT FOR
JACOBS OIL & GAS COMPANY
ASHLEY VALLEY #22-1 WELL
NE.NW.NE.-22-5S-22E
Uintah County, Utah
(1520'fr.E-line & 200'fr.N-line)
Elev.4950'grd.



RECEIVED
MAR 1 2 1980
DIVISION OF
OIL, GAS & MINING

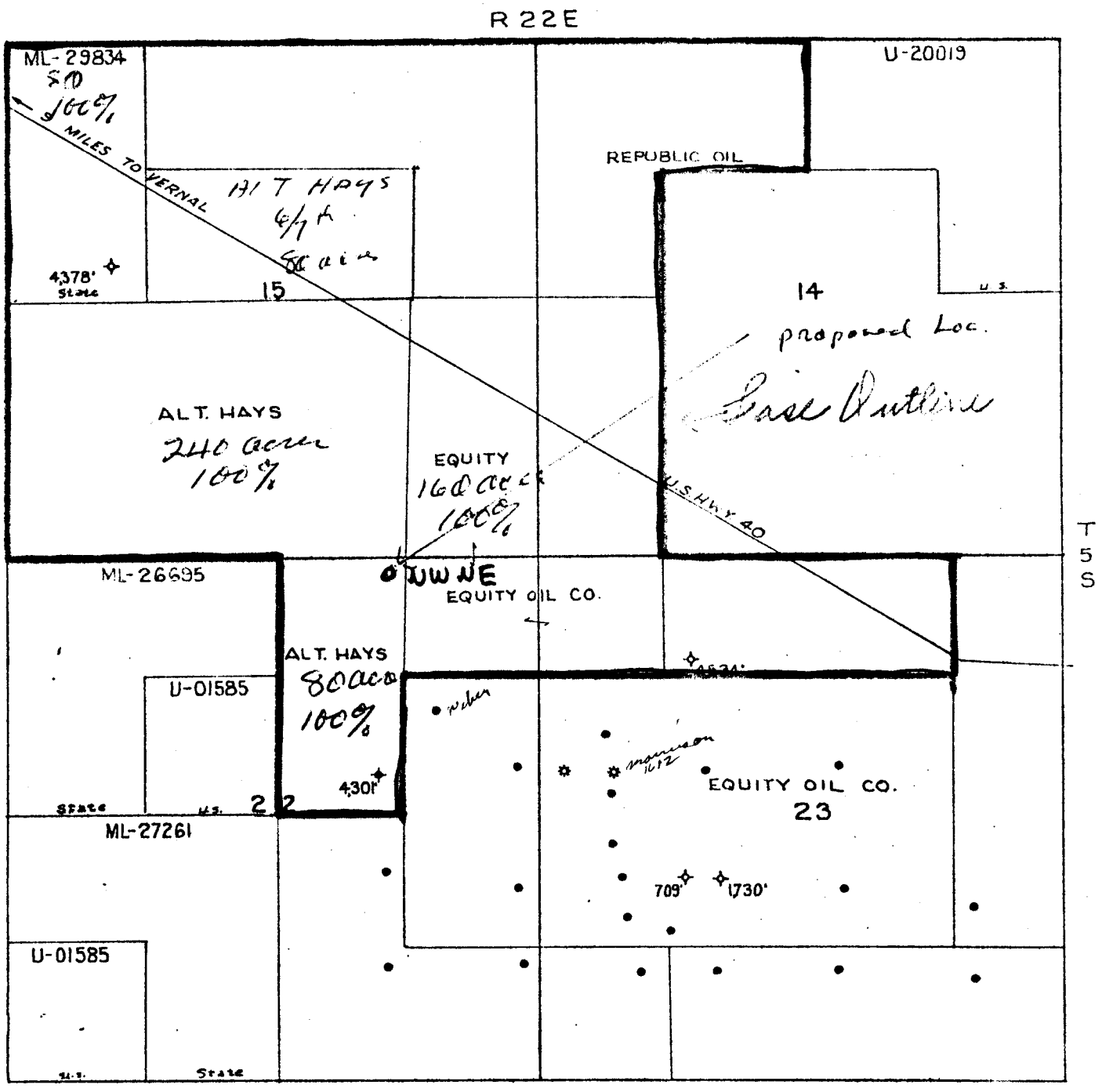
Scale: 1 in. = 400 ft.
Date: Mar.10,1980

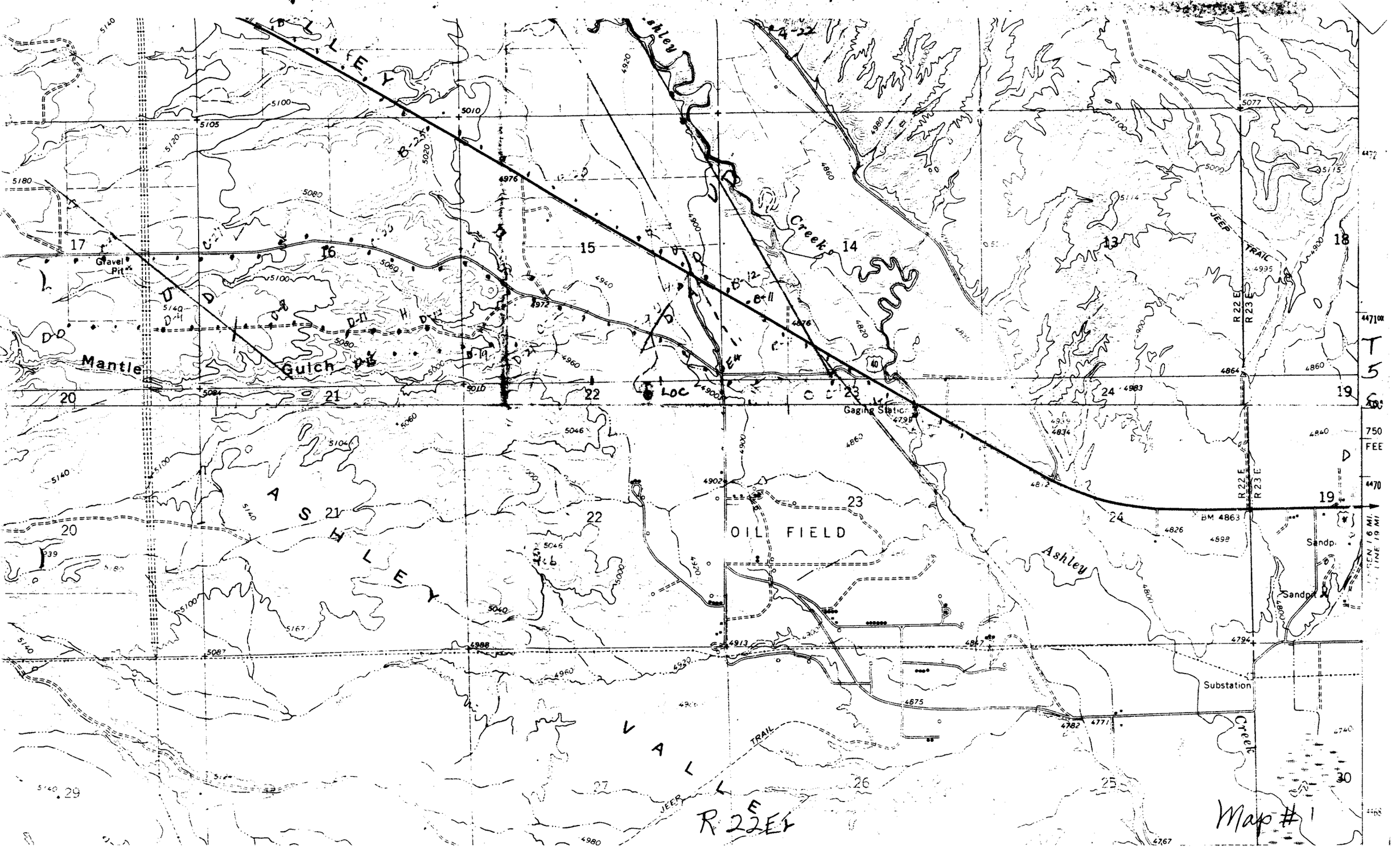
I, Sherman D. Gardner, do hereby certify that this plat was plotted from notes of a field survey made under my direct supervision, responsibility and checking on Dec.26, 1979

Sherman D. Gardner

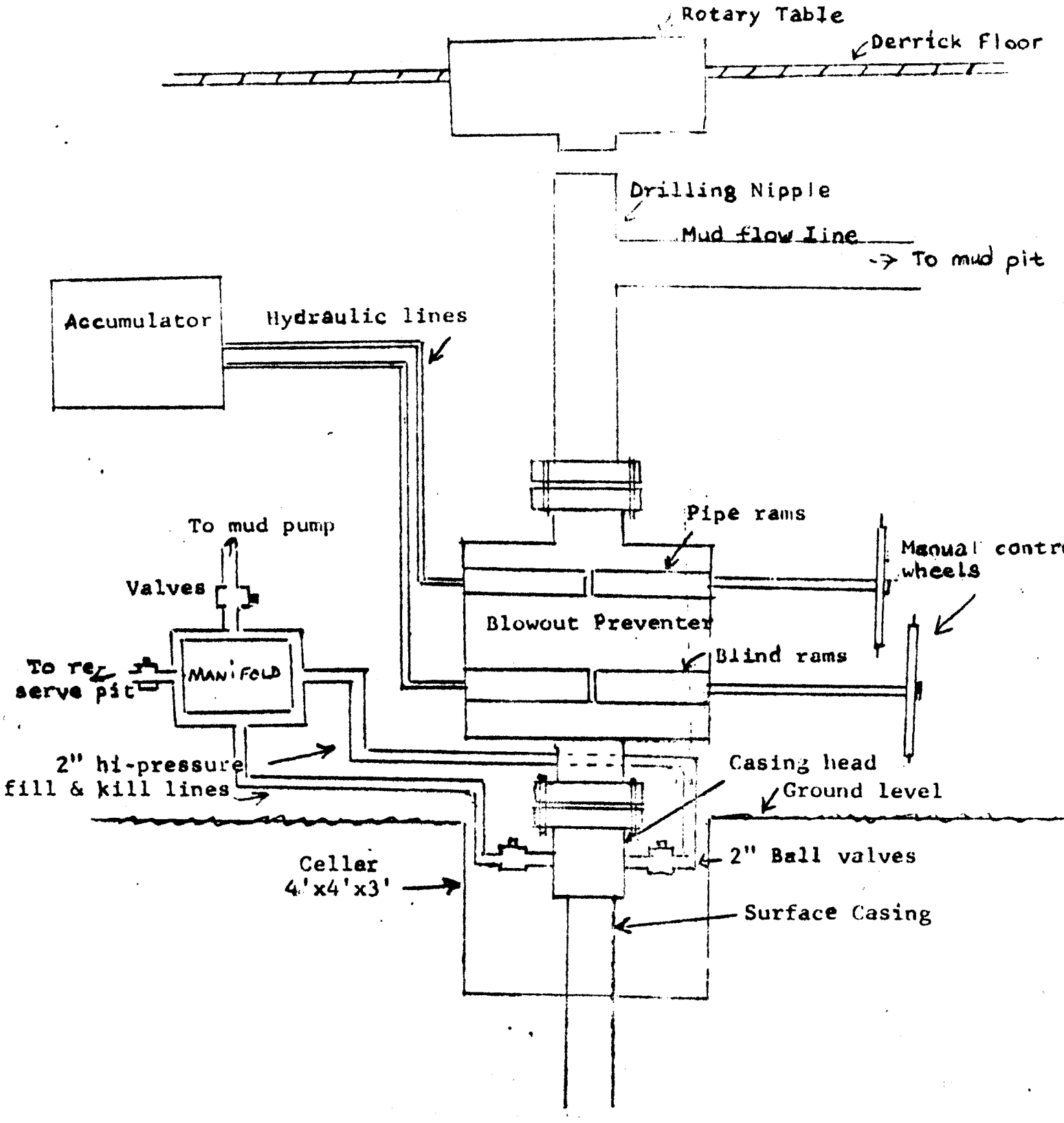
Plat No.1

Sherman D. Gardner, Registered Land Surveyor
State of Utah #1556


R 22E
ML-29834
80
100%
3 MILES TO VERNAL
ALT T HAYS
640 acres
4,378'
State
15
U-20019
REPUBLIC OIL
14
U.S.
proposed Loc.
Case Outline
ALT. HAYS
240 acres
100%
EQUITY
160 acres
100%
U.S. HWY 40
T
5
S
ML-26695
NW NE
EQUITY OIL CO.
ALT. HAYS
80 acres
100%
4534'
U-01585
4,301'
State
U.S.
2
2
ML-27261
EQUITY OIL CO.
23
709'
1730'
U-01585
U.S.
State
OIL WELL
GAS WELL
DEPLETED OIL WELL
DRY HOLE
N
ASHLEY VALLEY OIL FIELD
UINTAH COUNTY, UTAH
-UTAH
RECEIVED
MAR 1 2 1980
THIS FIELD HAS PRODUCED OVER
17,000,000 BARRELS OF OIL TO DATE.
W. DON QUIGLEY - ALT. HAYS OIL EXPLORATION
DIVISION OF
OIL, GAS & MINING


ASHLEY VALLEY
Ashley Creek
Gravel Pit
Mantle Gulch
LOC
Gaging Station
OIL FIELD
Ashley Creek
Sandpit
Sandpit
Substation
JEEP TRAIL
JEEP TRAIL
BM 4863
R 22 E
R 23 E
T 5 S
Map #1

SCHEMATIC DIAGRAM OF
CONTROL EQUIPMENT FOR THE
JACOBS OIL & GAS COMPANY
ASHLEY VALLEY #22-1 WELL
NE.NW.NE. SEC. 22-5S-22E.
UINTAH COUNTY, UTAH



PROGNOSIS
FOR
JACOBS OIL & GAS COMPANY
ASHLEY VALLEY #22-1 WELL
UINTAH COUNTY, UTAH

Location: NE. NW. NE. of Section 22, T 5S, R 22E, S.L.M., Uintah County, Utah (1520' fr. E-line and 200' fr. N-line)

Elevations: 4950' Grd; 4960' K.B.

Surface Casing: 200' of 8 5/8", 24.00#, K-55, R-3 casing set and cemented with 125 sks of reg. cement w/3% CaCl, with returns to the surface. The surface hole, 12¼", will be drilled to about 215' K.B. and will be no more than 1° deviation. Casing will be set with Texas shoe and 3 centralizers. A casing head, Series 600 with No. 10 flange, will be installed on top of the surface casing. Cement will be allowed to set 12 hours before nippling up.

Expected Formation Tops:

Formation	Depth to Top	Thickness	Datum
Mancos	Surface	1300'	4960'
Dakota *	1300'	70'	3660'
Cedar Mountain	1370'	110'	3590'
Morrison *	1480'	760'	3480'
Curtis	2240'	100'	2720'
Entrada *	2340'	180'	2620'
Carmel	2520'	110'	2440'
Navajo	2630'	680'	2330'
Chinle	3310'	190'	1650'
Shinarump *	3500'	40'	1460'
Moenkopi *	3540'	750'	1420'
Weber	4290'	—	670'
TOTAL DEPTH	4350'		

* Formations with potential possibilities of hydrocarbon production.

1. A blowout preventer with hydraulically operated blind and pipe rams or a hydril will be mounted on the surface casing head and securely sealed. As soon as the cement plug is drilled out of the surface casing, the casing and control equipment will be tested to 2000# for possible leaks.

2. It is planned to drill a 7 7/8" hole below the surface casing, using water and mud for circulation. The 7 7/8" hole will be drilled to a depth which is about 50 feet below the top of the Weber formation; however, only the top 20 feet will be drilled initially and tested by a drill-stem-test, if shows are present, then the hole will be drilled to about 50 feet below the top to provide rat hole for logging and setting casing.

3. The well will be logged electrically after total depth is reached. A dual-induction-SFL log will be run from total depth to the surface, and a Gamma-Density-CNL log will be run from total depth thru the top of the Frontier member of the Mancos formation at a depth of about 900 feet. All shows and evidence of hydrocarbons will be drill-stem-tested as soon as possible after they are observed.

4. A bottom hole reamer and stabilizer will be used on the drill string to prevent drifting and excessive deviation. Deviation is to be kept below 6° and should not vary between any two surveys more than 2°. Surveys are to be taken at 400-ft. intervals while drilling from the surface down to 2500'; and then no surveys are to be taken while drilling the Navajo formation from 2500' to 3500', due to the risk of hydrostatic sticking. The drill string should be kept moving up or down or around at all times thru this interval.

5. Samples of the cuttings will begin at 500 ft. and will be taken at 10-ft. intervals from this point to total depth.

6. The well will be drilled with mud and a good quality of mud will be used below a depth of 1200 feet to minimize damage to potential productive zones. The mud weight should be kept at approximately 9#/gal., viscosity at approx. 30-40 cps, and the water loss below 10 cc per 15 min. A mud engineer will be used to check the mud daily. No unusual high

pressures, high temperatures, or toxic gases are expected in this area. None have been observed in the many wells drilled in the area to date.

7. The well will be drilled to a depth of approximately 4350' or to about 50 ft. below the top of the Weber formation, unless good commercial production is indicated at a lesser depth; in which case, drilling could be discontinued and the well completed at that point, rather than risk damage to the pay zone and communication with lots of water by drilling deeper.

8. If production is obtained, 4½" O.D., 10.50#, K-55, R-3 casing will be set and cemented with at least 250 sks of RFC cement or enough cement to bring the top of the cement 300' above the top of the pay zone. The production zone can then be perforated and completed conventionally.

9. It is anticipated that the drilling of this well should require approximately 21 days to complete.

W. Don Quigley

W. Don Quigley
Consultant
Suite 440
57 West South Temple
Salt Lake City, Utah 84101

WELL CONTROL EQUIPMENT
FOR
JACOBS OIL & GAS COMPANY
ASHLEY VALLEY #22-1 WELL
NE. NW. NE. SEC. 22-5S-22E.
UINTAH COUNTY, UTAH

1. Surface Casing:
   A. Hole size for surface casing is 12¼".
   B. Setting depth for surface casing is approx. 200 ft.
   C. Casing specs. are: 8 5/8" O.D., K-55, 24.00#, LTC, R-3.
   D. Anticipated pressure at setting depth is approx. 200 ft.
   E. Casing will be run using 3 centralizers and a guide shoe, and will be cemented with 125 sks of cement with returns to the surface.
   F. Top of casing will be about 18" below ground level.

2. Casing Head:
   Flange size: 10; API Pressure Rating: 3000# W.P.; Series 600; Cameron, OCT, or equivalent; new or used; equipped with two 2" ports with high pressure nipples and 3000# W.P. ball valves.

3. Intermediate Casing: Probably none.

4. Blowout Preventer:
   A. Double rams, hydraulic, one set of blind rams and one set of pipe rams for 3½" drill pipe; 10" flange, 3000# W.P.; Series 900; equipped with mechanical wheels and rod for back-up; set on top of casing head flange and securely bolted down. Initially rams will be pressure tested for not less than 2000# for leaks and will be checked and closed once a day while drilling operations are underway.
   B. Fill and kill lines (2" tubing or heavy duty line pipe) with manifold are to be connected to the 2" valves on the casing head.

5. Auxilliary Equipment:
   A float valve is to be used in the bottom drill collar at all times. The standpipe valve will be kept in good working condition, and a safety valve that can be stabbed into the top of the drill pipe or drill collars will be kept on the derrick floor in a handy position at all times.

6. Anticipated Pressures:
   The shut-in pressures of the potential pay zones found in

the Dakota, Entrada, and Weber formations at the corresponding depths are as follows:

Dakota	1300'	600#
Entrada	2350'	900#
Weber	4300'	1600#

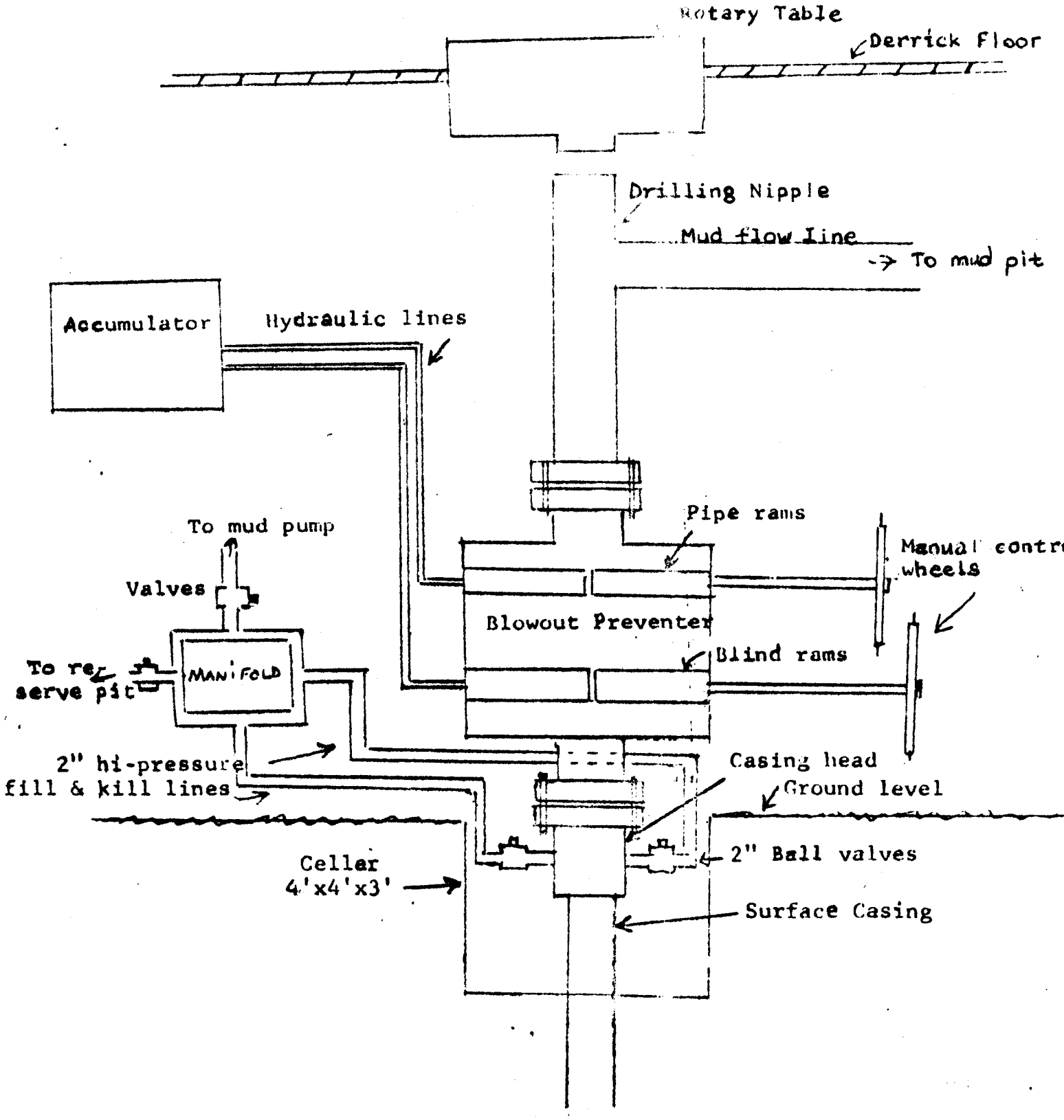
*These pressures are based on DST's taken on other wells in the Ashley Valley area.

7. Drilling Fluids:
Normal fresh water mud with some gel and chemicals will be used for circulation down to about 1300' and then the mud system will be changed over to low water loss mud. The mud weight will be kept at about 9 #/gal; and the viscosity will be kept around 35, and the water loss kept below 20 cc., if possible. At 3500 ft., the mud weight may be raised to about 9.5 to 9.8 lbs/gal; viscosity at 35, and water loss below 10 cc., if possible. This weight and associated hydrostatic pressure should usually keep the well under control. Abnormal high pressures are not known in the Ashley Valley in the area. There has been no indication of sour gas in the nearby wells.

8. Production Casing:
A. Hole size for the production casing will be 7 7/8".
B. Approx. setting depth will be about 4300'.
C. Casing specs. are: 4300' of 4½" O.D., 10.50#, K-55, R-3 casing with guide shoe and float collar and about 6 centralizers, and cement basket at the proper places, cemented with 250 sks of RFC type cement.
D. The anticipated pressure at setting depth should not be greater than 1600#.

W. Don Quigley
Consultant

SCHEMATIC DIAGRAM OF
CONTROL EQUIPMENT FOR THE
JACOBS OIL & GAS COMPANY
ASHLEY VALLEY #22-1 WELL
NE.NW.NE. SEC. 22-5S-22E.
UINTAH COUNTY, UTAH



** FILE NOTATIONS **

DATE: March 12, 1980

Operator: Jacobs Oil and Gas Company

Well No: Gentry A.V. #22-1

Location: Sec. 22 T. 55 R. 22E County: Uintah

File Prepared: ✓ Entered on N.I.D.: ✓

Card Indexed: ✓ Completion Sheet: ✓

✓ API Number 43-047-30684

CHECKED BY:

Geological Engineer: _____

_____

_____

Petroleum Engineer: M.J. Minder 4-3-80 Production limited to oil, There's gas spread from monitor in sect 23

_____

Director: _____

APPROVAL LETTER: holding for bond - 3/17/80 C-3: unorthodox location

Bond Required: ✓ Survey Plat Required: _____

Order No. _____ O.K. Rule C-3 _____

#2 Rule C-3(c), Topographic Exception/company owns or controls acreage within a 660' radius of proposed site ✓

Lease Designation Fee Plotted on Map ✓

Approval Letter Written ✓

Wl PI

RES. PHONE 801-295-1870 BUS. PHONE 801-359-3575

W. DON QUIGLEY

OIL AND MINERALS CONSULTANT
SUITE 440, 57 W. SO. TEMPLE - SALT LAKE CITY, UTAH 841

March 17, 1980

Mr. Jack Feight
Oil & Gas Division
Dept. of Natural Resources
1588 West North Temple
Salt Lake City, Utah 84116

Re: Well Permit Application
Ashley Valley #22-1,
Sec. 22-5S-22E.
Uintah County, Utah

Dear Mr. Feight:

In regard to the captioned 'Well Permit Application' for Jacobs Oil & Gas Company, of Grand Junction, Colorado, it is hereby stated that Jacobs has a farm-out agreement on all of the acreage, shown on the township plat accompaning the application, from the present lease owners of Equity Oil Company, Al T. Hays, Republic Oil Company, and Sundance Oil Corporation. The surface owner, Ruth Gentry, has given her permission and request to drill the well at the site stated in the application. Adjacent surface land owners have also given their permission to the site.

Sincerely yours,

W. Don Quigley

WDQ:sb

April 4, 1980

Jacobs Oil and Gas Company
2467 Commerce Avenue
Grand Junction, Colorado 81501

Re: Well No. Gentry A.V. #22-1
Sec. 22, T. 5S, R. 22E.,
Uintah County, Utah

Insofar as this office is concerned, approval to drill the above referred to oil well on said unorthodox location is hereby granted in accordance with Rule C-3(c), General Rules and Regulations, and Rules of Practice and Procedure.

Should you determine that it will be necessary to plug and abandon this well, you are hereby requested to immediately notify the following:

MICHAEL T. MINDER
Petroleum Engineer
Office: 533-5771
Home: 876-3001

Enclosed please find Form OGC-8-X, which is to be completed whether or not water sands (acquifers) are encountered during drilling. Your cooperation in completing this form will be appreciated.

Further, it is requested that this Division be notified within 24 hours after drilling operations commence, and that the drilling contractor and rig number be identified.

The API number assigned to this well is 43-047-30684.

Sincerely,

DIVISION OF OIL, GAS AND MINING

Michael T. Minder
Petroleum Engineer

/btm

cc

DIVISION OF OIL, GAS AND MINING

SPUDDING INFORMATION

NAME OF COMPANY: Jacobs Oil and Gas Company

WELL NAME: Gentry AV #22-1

SECTION 22 NW NE TOWNSHIP 5S RANGE 22E COUNTY Uintah

DRILLING CONTRACTOR Jacobs Drilling

RIG # 2

SPUDDED: DATE 5/15/80

TIME 6:00 a.m.

HOW rotary

DRILLING WILL COMMENCE ASAP

REPORTED BY Lynn Jacobs

TELEPHONE # 303-243-7814

DATE May 15, 1980 SIGNED Original Signed By M. T. Minder

cc

Form OGCC-1 be

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN TRIPLICATE* (Other instructions on reverse side)

FEE LAND

5. LEASE DESIGNATION AND SERIAL NO. —

6. IF INDIAN, ALLOTTEE OR TRIBE NAME —

7. UNIT AGREEMENT NAME —

8. FARM OR LEASE NAME GENTRY

9. WELL NO. A.V. #22-1

10. FIELD AND POOL, OR WILDCAT UNDESIGNATED

11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA NW. NE SEC. 22-5S-22E SLM

12. COUNTY OR PARISH

13. STATE

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir. Use "APPLICATION FOR PERMIT—" for such proposals.)

1. OIL WELL ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR
R.L. JACOBS OIL AND GAS CO.

3. ADDRESS OF OPERATOR
2467 COMMERCE BLVD. GRAND JCT. CO. 81501

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.)
At surface
NE.NW.NE SEC. 22, T 5S, R 22E. SLM
1520' FR. E-LINE AND 200' FR. N-LINE

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:				SUBSEQUENT REPORT OF:			
TEST WATER SHUT-OFF	☐	PULL OR ALTER CASING	☐	WATER SHUT-OFF	☐	REPAIRING WELL	☐
FRACTURE TREAT	☐	MULTIPLE COMPLETE	☐	FRACTURE TREATMENT	☐	ALTERING CASING	☐
SHOOT OR ACIDIZE	☐	ABANDON*	☒	SHOOTING OR ACIDIZING	☐	ABANDONMENT*	☐
REPAIR WELL	☐	CHANGE PLANS	☐	(Other)			
(Other)			☐	(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)			

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.) *

1) PLUGS SET AS FOLLOWS:

4470 - 4570, 3850 - 3700, 2400 - 2500, 1700 - 1350,
1150 - 1050, 250 - 150, 30' - SURFACE

2) DRY HOLE MARKER ERECTED

3) MUD PIT FENCED

4) LOCATION CLEANED - up.

5) SITE TO BE RESTORED IN ABOUT 30 DAY AFTER SOME DRYING ON THE LOCATION.

6) 9#, 50 vis abandonment mud between plugs!

APPROVED BY THE DIVISION OF OIL, GAS, AND MINING
DATE: 7-8-80
BY: [signature]

18. I hereby certify that the foregoing is true and correct

SIGNED Jen Collins TITLE CONTROLLER DATE JUNE 18, 1980

(This space for Federal or State office use)

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

DIVISION OF OIL, GAS AND MINING

PLUGGING PROGRAM

NAME OF COMPANY: Jacobs Oil and Gas (Bob White)

WELL NAME: Gentry AV #22-1

SECTION 22 NW NE TOWNSHIP 5S RANGE 22E COUNTY Uintah

VERBAL APPROVAL GIVEN TO PLUG AND ABOVE REFERRED TO WELL IN THE FOLLOWING MANNER:

TOTAL DEPTH: 4710'

CASING PROGRAM:

8 5/8"

7 7/8" openhole TD

FORMATION TOPS:

Frontier	1070'	Navajo	2790'
Dakota	1400'	Chinle	3532'
Cedar Mtn	1511'	Shinarump	3748'
Morrison	1590'	Moenkopi	3802'
Curtis	2315'	Weber	4520'
Entrada	2420'		
Carmel	2684'		

PLUGS SET AS FOLLOWS:

1) 4470' - 4570'
2) 3850' - 3700'
3) 2400' - 2500'
4) 1700' - 1350'
5) 1150' - 1050'
6) 250' - 150'
7) 30' - surface

9#, 50 vis abandonment mud between plugs; erect regulation dryhole marker; clean and restore site, notify Division when prepared for inspection

DATE June 4, 1980 SIGNED M. J. Minder

cc

September 4, 1980

R.L. Jacobs Oil & Gas Co.
2467 Commerce Blvd.
Grand Junction, Colorado 81501

Re: Well No. Gentry A.V. #22-1
Sec. 22, T. 5S, R. 22E.
Uintah County, Utah

Gentlemen:

This letter is to advise you that the Well Completion or Recompletion Report and Log for the above mentioned well is due and has not been filed with this office as required by our rules and regulations.

Please complete the enclosed Form OGC-3, and forward it to this office as soon as possible.

Thank you for your cooperation relative to the above.

Very truly yours,

DIVISION OF OIL, GAS & MINING

Janice Tabish

JANICE TABISH
CLERK-TYPIST

Form OGCC-3

2

STATE OF UTAH

OIL & GAS CONSERVATION COMMISSION

SUBMIT IN DUPLICATE* (See other instructions on reverse side)

RECEIVED SEP 29 1980

FEE LAND

5. LEASE DESIGNATION AND SERIAL NO. —

WELL COMPLETION OR RECOMPLETION REPORT AND LOG*

6. IF INDIAN, ALLOTTEE OR TRIBE NAME —

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☐ DRY ☒ Other

7. UNIT AGREEMENT NAME —

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other

8. FARM OR LEASE NAME GENTRY

2. NAME OF OPERATOR R.L. JACOBS OIL & GAS CO.

9. WELL NO. A.V. #22-1

3. ADDRESS OF OPERATOR 2467 COMMERCE BLVD. GRAND JCT. CO. 81501

10. FIELD AND POOL, OR WILDCAT UNDESIGNATED

4. LOCATION OF WELL (*Report location clearly and in accordance with any State requirements*)*

At surface 1520' FR. E-LINE, 200' FR. N. LINE

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA NW.NE SEC. 22-5S-22E SLM

At top prod. interval reported below

At total depth

14. PERMIT NO.	DATE ISSUED	12. COUNTY OR PARISH	13. STATE
43-047-30684	4-3-80	Uintah	UTAH

15. DATE SPUDDED	16. DATE T.D. REACHED	17. DATE COMPL. (*Ready to prod.*)	18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*	19. ELEV. CASINGHEAD
5-15-80	6-3-80	NONE	4950 GR.	—

20. TOTAL DEPTH, MD & TVD	21. PLUG, BACK T.D., MD & TVD	22. IF MULTIPLE COMPL., HOW MANY*	23. INTERVALS DRILLED BY	ROTARY TOOLS	CABLE TOOLS
4710'		NONE	→	✓	—

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*

NONE

25. WAS DIRECTIONAL SURVEY MADE YES

26. TYPE ELECTRIC AND OTHER LOGS RUN COMPENSATED DENSITY NEUTRON, DUAL INDUCTION GUARD

27. WAS WELL CORED NO

28. CASING RECORD (*Report all strings set in well*)

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8	24#	197.5	12 1/4	200 SACKS	—

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
NA				

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)

31. PERFORATION RECORD (*Interval, size and number*)

NA

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (*Flowing, gas lift, pumping—size and type of pump*)	WELL STATUS (*Producing or shut-in*)
NA	NA	NA P+A

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD →	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE →	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)

34. DISPOSITION OF GAS (*Sold, used for fuel, vented, etc.*)

TEST WITNESSED BY

35. LIST OF ATTACHMENTS

NONE

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED Leonard Collins TITLE CONTROLLER DATE 9-25-80

*(See Instructions and Spaces for Additional Data on Reverse Side)

INSTRUCTIONS

General: This form is designed for submitting a complete and correct well completion report and log on all types of lands and leases to either a Federal agency or a State ageney, or both, pursuant to applicable Federal and/or State laws and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office. See instructions on items 22 and 24, and 33, below regarding separate reports for separate completions.

If not filed prior to the time this summary record is submitted, copies of all currently available logs (drillers, geologists, sample and core analysis, all types electric, etc.), formation and pressure tests, and directional surveys, should be attached hereto, to the extent required by applicable Federal and/or State laws and regulations. All attachments should be listed on this form, see item 35.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 18: Indicate which elevation is used as reference (where not otherwise shown) for depth measurements given in other spaces on this form and in any attachments.

Items 22 and 24: If this well is completed for separate production from more than one interval zone (multiple completion), so state in item 22, and in item 24 show the producing interval, or intervals, top(s), bottom(s) and name(s) (if any) for only the interval reported in item 33. Submit a separate report (page) on this form, adequately identified, for each additional interval to be separately produced, showing the additional data pertinent to such interval.

Item 29: *"Sacks Cement":* Attached supplemental records for this well should show the details of any multiple stage cementing and the location of the cementing tool.

Item 33: Submit a separate completion report on this form for each interval to be separately produced. (See instruction for items 22 and 24 above.)

37. SUMMARY OF POROUS ZONES:
SHOW ALL IMPORTANT ZONES OF POROSITY AND CONTENTS THEREOF; CORED INTERVALS; AND ALL DRILL-STEM TESTS, INCLUDING DEPTH INTERVAL TESTED, CUSHION USED, TIME TOOL OPEN, FLOWING AND SHUT-IN PRESSURES, AND RECOVERIES

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.
FRONTIER	0	1400	SHALE
DAKOTA	1400	1511	MED. GRAINED SAND & SHALE
CEDAR MTN.	1511	1590	SHALE
MORRISON	1590	2315	GREEN SHALE
CURTIS	2315	2420	SAND STONE
ENTRADA	2420	2684	SAND STONE
CARMEL	2684	2790	SAND STONE
NAVAJO	2790	3532	SAND STONE
CHINLE	3532	3748	SAND STONE
SHINARump	8748	3802	SAND STONE
MOENKOPI	3802	4520	SAND STONE
WEBER	4520	4710	WHITE SAND

38. GEOLOGIC MARKERS

NAME	TOP MEAS. DEPTH	TOP TRUE VERT. DEPTH
DAKOTA	1400	1 0 0-4710
MORRISON	1590	
ENTRADA	2420	
WEBER	4520	